FCC Information

English

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product.
This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.
If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:
• Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
• Move the unit away from the equipment that is receiving interference.
• Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.
If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.
This product complies with DHHS rules 21CFR subchapter J. appliable at date of manufacture.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la class B est conforme à la norme de NMB-003 du Canada.

THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN. CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

Safety Information

For Your Safety

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the outlet completely, turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

For Your Records

In the event that service should be required, you may need the model number. In the space below, record the date and place of purchase:

Date of Purchase:

Place of Purchase:

Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

Technical Information

Product: Clock Radio with CD player
Brand: RCA
Model: RP5620/RP5624

Electrical Consumption

Power Supply: 120V ~ 60Hz
Power Consumption: 11 Watts

IMPORTER
Comercializadora Thomson de México, S.A. de C.V.
Álvaro Obregón No. 151. Piso 13.
Col. Roma. Delegación Cuauhtémoc
C.P. 06700. México, D.F.
Telefono: 52-55-11-020360
RFC: CTM-980723-K55

Main plug is used as the disconnect device, it shall remain readily operable and should not be obstructed during intended used. To be completely disconnected the apparatus from supply mains, the main plug of the apparatus shall be disconnected from the mains socket outlet completely.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

Important Information

- Make sure that you keep your set away from water and high temperatures.
- Do not use your System immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
- Keep your unit away from humid areas and abnormally hot places.
- To prevent personal injury, do not reverse any batteries.
- The use of apparatus in moderate climates.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- Minimum distances (2cm) around the apparatus for sufficient ventilations.
- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

Ecology

Help protect the environment - we recommend that you dispose of used batteries by putting them into specially designed receptacles.

Maintenance

Clean the unit with a soft cloth, or a damp chamois leather. Never use solvents.

Precautions

- Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
- Warning: Never operate this product with the cabinet removed.
- The CD player of this unit uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped or cracked discs.
- Do not touch the pick-up lens which is located inside the disc compartment. Also, to keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time.

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EXPORTER
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Printed in China

5632 634B (EN/E)

RCA

user manual

RP5620
RP5624

EN/E

It is important to read this instruction book prior to using your new product for the first time.
Es importante leer este manual antes de usar por vez primera su euipo.

Before You Begin

Plugging In For Power

AC OUTLET POWER SUPPLY:
120V~60Hz

Battery Back-Up Operation

This clock radio is equipped with a memory holding system that can be powered with 2 "AA" batteries (included and installed). The power failure protection circuit will not operate unless battery is installed. When normal household power is interrupted, or AC line cord is unplugged, the batteries will power the clock radio to keep track of time and alarm settings programmed into memory. When the battery backup functions, the digital display will not light, however, the function of alarm still occurs during the power interruption if remaining battery power is adequate. Normal operation will resume after AC power is restored so you will not have to reset the time or the alarm.

Replace batteries as follow:
1. Remove battery compartment door (located at the bottom of the radio) by applying thumb pressure to the tab on battery door and then lift the door out and off the cabinet.
2. Replace 2 AA batteries.
3. Replace the compartment door.

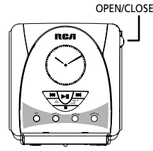
Note: we recommend that you replace the batteries every 2-3 years.

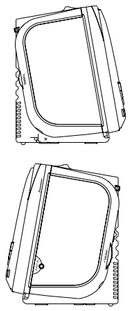
Note:
Power is fed to the unit even when it is not functioning. To cut the power supply off, the power cable must be unplugged.

Power Failure Indicator

When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless battery is installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

General Controls





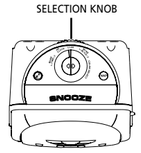
Front View

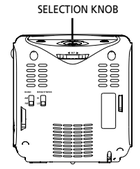
OPEN / CLOSE - opens / closes the CD compartment.
⏮ - skips / searches backward.
▷|| - starts / pauses CD playback.
⏭ - skips / searches forward.
■ - stops CD playback.
WAKE UP CD TRACK - selects the wake up CD track.
CD MODE - selects repeat 1 / repeat all / shuffle / repeat shuffle in CD mode.
OFF - turns off the radio / alarm / CD.
DISPLAY - selects display mode.
AUDIO IN - selects auxiliary audio input source.
RADIO ON - turns on the radio.

Side Views

TUNING - adjusts radio frequency.
+ Volume – - adjusts volume.
AUDIO IN - Auxiliary audio input jack.

General Controls





Top View

SNOOZE - turns off the alarm momentarily.
NAP - sets the alarm to sound after a specific period of time. (Alarm tone only)
💤 - activates SLEEP function.
◁ / ▷ - change time / radio frequency / CD track
SELECTION KNOB - Rotate until the indicator points to your selected mode. The options are as follow (left to right):
WAKE TIME 1 - adjusts wake time 1.
WAKE TIME 2 - adjusts wake time 2.
CLOCK 🕒 - adjusts clock time.
LOCK - no adjustment can be made when in lock mode.
WAKE MODE 1 - change WAKE 1 mode.
WAKE MODE 2 - change WAKE 2 mode.
COLOR SELECT - adjusts the display color.

Back View

BAND - selects radio band (AM or FM).
BRIGHTNESS - adjusts display brightness (high or low).

Bottom View

Time zone selector (1,2,3,4) - selects time zone.
DAYLIGHT SAVING TIME - selects day light saving time on or off.
SECOND ARM - selects second arm on or off on the analogue clock display.

Clock

Before You Plug for Power

1. Setting Time Zone

You may slide the time zone selector at the bottom of the unit to 1) Eastern, 2) Central, 3) Mountain or 4) Pacific. (refer to the maps on the right)

2. Day Light Saving

You can press and hold the day light saving button at the bottom of the unit to turn on/ off in areas observing/ not observing such time change.
WARNING: Please avoid playing with these buttons after entering the Clock/Alarm set mode.

Auto Clock Set

You do not have to set the clock time as a built-in automatic time set system is equipped in this clock powered by 3V (2 X AA batteries (included). All you have to do is to plug this clock for power and current time will be shown automatically. However, the batteries can also be exhausted and we recommend that you replace the batteries every 2-3 years.

Setting Clock

This unit has a built-in automatic time set system that automatically generates the correct clock time once the unit is plugged in. You are not required to set the clock manually, however, in case the memory holding batteries are accidentally removed, you may set the clock manually with following procedures:

1. Be sure Time Zone and Daylight Saving Time is adjusted before operating the clock.
2. Rotate the **SELECTION KNOB** to the CLOCK position, the clock setting icon 🕒 is displayed.
3. Press ◁ or ▷ to set the time. Press and hold the respective buttons to fast reverse or fast forward clock time.
4. Rotate the **SELECTION KNOB** to the LOCK position to save the clock time.

Display

Selecting between Analogue and Digital Clock Display

Press **DISPLAY** to select between analgoue and digital clock display. On analogue clock, you can turn on or off the second arm by the second arm switch at the bottom.

Display Brightness

Clock time and radio frequency are display on the display area at the front of the unit. You can adjust the brightness of the display by sliding **BRIGHTNESS/LO••HI** at the back of the unit.

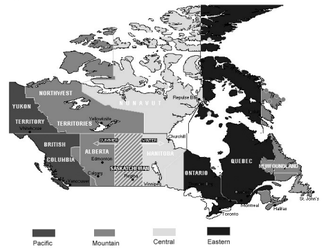
Display Color

1. Rotate the **SELECTION KNOB** to the COLOR SELECT position
2. Press ◁ or ▷ to select the display color.

Clock

US Time Zones

Canadian Time Zones



Radio & CD Player

Switching on Radio

Press **RADIO ON** at the front of the unit.

Switching Band

Slide the **BAND** switch on the side of the unit to select FM or AM band.

Tuning the Radio

Turn the **TUNING** knob on the left of the unit to adjust radio frequency.

FM Antenna

The FM antenna cord is attached at the back of the unit. We recommend the cord be fully extended for best FM reception.
Built-In AFC
The Built In Automatic Frequency Control (AFC) works only on FM. It helps reducing drift on FM reception and keeping the radio locked in on the FM station to which it is tuned.
When tuning in FM stations, you may notice that the station you are tuning can be well-tuned on two or three nearby points on the dial. Always tune carefully at the loudest and clearest point.

AM Antenna

A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

Listening to Compact Disc

1. Open the CD compartment.
2. Insert a disc and close the CD compartment door.
3. Press ▷||.
4. Press ⏭ or ⏮ to skip backward or forward the CD track.
5. Press and hold ⏭ or ⏮ to search backward or forward within the CD track.
6. Press ■ to stop CD playback.

Selecting CD Play Mode

1. Start CD playback.
2. Press **CD MODE** repeatedly to select a playback mode. Corresponding icon shows on the display.

↻ - repeats the current track.
↻ - repeats the whole disc.
⤮ - plays tracks randomly.
⏮⏭ - plays random track repeatedly.

Listening to Auxiliary Source

1. Connect auxiliary input source (e.g. mp3 player) with an auible cable (not included) to the AUDIO IN jack of the unit.
2. Press **AUDIO IN** to select auxiliary input mode with AUX shows on the display.
3. Adjust volume by rotating **+ VOLUME -**, control other playback operations on the auxiliary unit.

Wake Function

Setting the Wake Time

1. Rotate the **SELECTION KNOB** to the WAKE TIME 1 or WAKE TIME 2 position until WAKE 1 or WAKE 2 icon shows on the display.
2. Press ◁ or ▷ to set the wake time. The time decrements or increments will follow by a faster rate when you press and hold either ◁ or ▷ .
3. Rotate the **SELECTION KNOB** to the LOCK position to save the wake time setting.

Selecting Wake Mode

To change to another wake mode (e.g. from CD to radio):
1. Rotate the **SELECTION KNOB** to the WAKE MODE 1 or WAKE MODE 2 position
2. Press ◁ or ▷ to scroll through wake options. 📻 / 💿.

Waking to Alarm Tone

When waking to alarm tone is selected, 🔔 / 🔔 icon will light. You cannot adjust the alarm tone with volume.
- When the AC power is disconnected, the unit will enter DC backup mode, all wake mode will be reverted to alarm tone.
- The unit equips with **GRAD-U-WAKE** feature, the alarm tone volume will increase gradually to its maximum in about 30 to 45 seconds.

Waking to CD or Radio

1. Set the wake time.
2. Rotate the **SELECTION KNOB** to the WAKE MODE 1 or WAKE MODE 2 position, press ◁ or ▷ to select waking up by CD (💿 / 💿) or by RADIO (📻 / 📻) with corresponding icons light accordingly.

For Waking to CD
3. Press ▷|| to turn on the CD.
4. While pressing **WAKE UP CD TRACK**, press ◁ or ▷ to select your desired CD wake up track.
5. Release **WAKE UP CD TRACK**, and the CD wake up track is set.
- To reset the CD wake up track, follow the above procedures.
6. Rotate **VOLUME** to adjust to your desired wake up volume.
7. Press **OFF** to stop the CD playback.
- If the CD compartment is empty, the alarm tone will sound instead even the WAKE TO CD mode is selected.

For Waking to Radio
3. Press **RADIO ON** to turn on the radio.
4. Rotate **TUNING** to select a waking up radio station.
5. Rotate **VOLUME** to adjust to your desired wake up volume.
6. Press **OFF** to turn off the radio.

Wake Function

Tip:
If you set the Wake function with low volume level before going to bed, we advise using Waking to Alarm Tone mode to wake you up since the volume will automatically increase.

Note:
Please make sure the **SELECTION KNOB** position is set to LOCK after making changes.

SmartSnooze™ Operation

This operation allows extra sleep time after the wake function is on. The alarm will be off by pressing **SNOOZE**, **NAP**, 💤, ◁ or ▷ until the snooze period is over. Snooze function can be used repeatedly up to 30 minutes (default: 9 minutes). After this, the wake function will turn off until the next day.
Set the "quiet" period as follow:

1. Press and hold **SNOOZE**.
2. Press ◁ or ▷ to set the quiet period. The time decrements or increments will follow by a faster rate when you press and hold the buttons.
- SmartSnooze™ is only available when the **SELECTION KNOB** is at the LOCK position.

Turning off Wake Function

1. Silence the wake function momentarily
Press **SNOOZE**. The alarm will sound again when the snooze period is over. (see "**SmartSnooze™ Operation**" section).

2. Stop the wake function
Press **OFF** and the alarm will be on again the following day at the same time.

3. Disable the wake function permanently
1. Rotate the **SELECTION KNOB** to the WAKE MODE 1 or WAKE MODE 2 position.
2. Press ◁ or ▷ until all wake indicator disappear.

NAP Function

For catnaps up to 2 hours without disturbing the regular alarm settings, the NAP function wakes you up after a short period of time. Simply:
1. Press **NAP**, the **NAP** indicator will flash. While the **NAP** indicator is flashing, press ◁ or ▷ to adjust nap time. The time range is from 10 minutes to 2 hours at 10 minutes interval (default is 20 minutes).
2. Wait 3 seconds or press **NAP** again to confirm, the **NAP** indicator will show on the display.
3. Press **NAP** once to show time left, after 3 seconds, the display will return to clock time.
- Only alarm tone can be selected in NAP mode.

Stopping/ Canceling NAP Alarm

- When the NAP alarm sounds, you can press **OFF** to stop it.
- Press and hold **NAP** for 3-5 seconds to cancel the NAP setting.

Sleep Function

In sleep mode, the radio and CD will turn off automatically. To set the sleep time, simply:
1. Press 💤, then the time display will exhibit **0:59** and the radio will turn on (default). While holding 💤, press ◁ or ▷ to set the sleep time. The time range is from 1 minute to 2 hours (default is 0:59).
2. Release 💤 and the current time will be shown again, 📻 will show on the display, and the sleep time is set.
- Press **SLEEP** in sleep mode to read the remaining sleep time.

Sleep to Radio

Under sleep mode, press **RADIO ON** to turn on the radio and select the radio station as usual. Once the sleep time is reached, the radio will turn off

Sleep to CD

Under sleep mode, press ▷|| to start CD playback. CD play mode will be automatically in Repeat All mode when using Sleep to CD setting. The unit will turn off automatically once the sleep time is reached.

Note:
• The unit will enter either CD or Radio mode after **SLEEP** is pressed, depending on the previous sleep setting.
• If you decide to turn off the unit sooner, press **SNOOZE** or **OFF**.
• When the sleep mode is activated again, the sleep time will be the same as the one you have set before.

Limited Warranty (United States)

What your warranty covers:
• Defects in materials or workmanship.
For how long after your purchase:
• One year from date of purchase.
The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.
What we will do:
• Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
• Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.
How to make a warranty claim:
• Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
• Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson Inc.
Product Exchange Center
11721 B Alameda Avenue
Socorro, Texas 79927

• Insure your shipment for of loss or damage. Thomson accepts no liability in case of damage or loss en route to Thomson.
• Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
• A new or refurbished unit will be shipped to you freight prepaid.
What your warranty does not cover:
• Customer instruction. (Your Owner's Manual provides information regarding operating Instructions and user controls. For additional information, ask your dealer.)
• Installation and set-up service adjustments.
• Batteries.
• Damage from misuse or neglect.
• Products which have been modified or incorporated into other products.
• Products purchased or serviced outside the USA.
• Acts of nature, such as but not limited to lightning damage.
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How state law relates to this warranty:
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• This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.
If you purchased your product outside the USA:
This warranty does not apply. Contact your dealer for warranty information.